

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

Complete if Known

Application Number	10/697,155
Confirmation Number	1659
Filing Date	October 31, 2003
First Named Inventor	Hideo WADA
Art Unit	2878
Examiner Name	Unknown
Attorney Docket Number	Q78279

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
DE		JP	2001-041818	A	02-16-2001		
DE		JP	2001-156277	A	06-08-2001		
DE		JP	H10-122950	A	05-15-1998		
DE		JP	H08-285680	A	11-01-1996		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate); title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

11/18/2005

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
[Signature]		US 6,528,789	B1	03/04/2003	Oda
		US 6,046,485	A	04/04/2000	Cole et al.
		US 6,333,270	B1	12/25/2001	Sasaki
		US 6,448,557	B2	09/10/2002	Oda
		US			
		US			
		US			
		US			
		US			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
[Signature]		JP	2001-215151	A	08/10/2001		
		JP	2001-153720	A	06/08/2001		
		JP	11-330051	A	11/30/1999		

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		P. Handel, "Quantum approach to 1/f noise", Physical Review A, Vol. 22, No. 2, (August 1980), pp. 745-757.	

Examiner Signature	[Signature]	Date Considered	11/18/2005
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